Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1,	2	"6775780".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 12:34
L2		"6816900".pn. and signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 14:08
L3	2	"6175626".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF ·	2005/06/16 14:13
L4	1	I3 and signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 14:15
L5	14	device with receiv\$3 with private near2 public near2 key near2 pair and signature and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 14:28
L6	112	device with receiv\$3 with private adj key and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 14:28
L7	13	device with receiv\$3 near private adj key and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 14:32
L8	48	private adj key near2 assigned and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 14:33

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L9	14	private adj key near2 assigned same signature and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 14:38
L10	27	private adj key near2 assigned and signature same private and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 15:18
L11	0	"20020026578".pn. and pda\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 15:18
L12	2	"20020026578".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 15:18
L13	2	I12 and digital with assistant\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/06/16 15:24
L14	1	"6463534".pn. and (smart adj card\$2 or smartcard\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:23
L15	22	(713/159.ccls. 713/168.ccls.) and @ad<"20000822" and @pd>"20050104"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:24
S1	119	713/159.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 08:34

S2	106	S1 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 17:03
S3	13	token and root adj certificate and (card or smartcard) and hash and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 17:40
S4	232	token and certificate and (card or smartcard) and hash and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 17:41
S5	219	S4 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 17:42
S6	167	S5 and signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF .	2005/01/04 17:42
S7	2	"5680458".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	OFF	2005/01/04 19:04
S8	81	sulzmann.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 19:05
S9	1601	hamann.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 19:05

C10	10	CO and unbook in	LIC DCDUB	OD	OFF	2005/01/04 10:05
S10	16	S8 and robert.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 19:05
S11	17	S9 and ernst-michael.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 19:05
S12	2	"6463534".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 08:34
S13	1	S12 and (SIM or card or smartcard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 09:04
S14	868	713/168.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 09:04
S15	437	S14 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/01/05 09:05
S16	60	S15 and hash and certificate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 09:05
S17	. 45	S16 and (card or smartcard or token)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 09:13

S18	2	"5987440".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 09:31
S19	0	S12 and (processor or microprocessor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 09:31
S20	0	S12 and ram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 10:30
S21		S12 and (hash or hashes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 10:30
S22	2	"6463534".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 11:39
S23	. 1	S22 and (rom or ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/05 11:45
S27	2	"6463534".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/12 15:26
S28	1	S27 and (client or user) with (sign\$4 or signature\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/12 16:12

S29	0	permanent\$2 with stor\$3 near2 certificate\$2 with ((hash\$3 or digest\$2) near2 (equal\$2 or identical\$4 or "same")) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/12 16:17
S30	2	stor\$3 near2 certificate\$2 with ((hash\$3 or digest\$2) near2 (equal\$2 or identical\$4 or "same")) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/12 16:21
S31	1	"6816900".pn. and replac\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/12 16:22
S32	1	S31 and (sign\$4 or signature\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/12 16:22
S33	82	sign\$3 near certificate with store\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 09:31
S34	. 0	hash\$3 with alorithm with specif\$3 with certificate\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 11:58
S35	0	hash\$3 with alorithm with certificate\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 11:58
S36	9	hash\$3 with specif\$3 with algorithm with certificate\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 11:58

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S37	. 3	hash\$3 near2 algorithm with specified with certificate\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 12:30
S38	0	(hash\$3 or digest) with certificate same decrypt\$3 with signature\$2 same (temporar\$4 or permanent\$3) near3 store\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 12:31
S39	59	(hash\$3 or digest) with certificate same decrypt\$3 with signature\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 08:36
S40	59	(hash\$3 or digest) with certificate same decrypt\$3 with signature\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 08:41
S41	8	S40 and root	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 08:38
S42	5	S41 and (temporar\$4 or permanent\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 08:38
S43		(hash\$3 or digest) with certificate same decrypt\$3 with signature\$2 same (temporar\$3 or permanent\$3) with stor\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 08:47
S44	51	S40 not S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 08:47

S46	36	S44 and stor\$3 with certificate\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:17
S47	1	S44 and stor\$3 with certificate\$2 with permanent\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 08:48
S48	0	S44 and stor\$3 with certificate\$2 with if	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 08:48
S49	2	(receiv\$3 or obtain\$3) with certificate\$2 same (hash\$3 or digest) same decrypt\$3 with signature same stor\$3 with (match or identical or equal or valid) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:21
S50	8	(receiv\$3 or obtain\$3) with certificate\$2 and (hash\$3 or digest) same decrypt\$3 with signature same stor\$3 with (match or identical or equal or valid) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR-	OFF	2005/06/14 09:27
S51	2	(hash\$3 or digest) with certificate\$2 same decrypt\$3 with signature same stor\$3 with (match or identical or equal or valid) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:28
S52	47	(hash\$3 or digest) with certificate\$2 same decrypt\$3 with signature same (match or identical or equal or valid or "same") and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:36
S53	19	S52 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:29

S54	107	(hash\$3 or digest) same certificate same decrypt\$3 with signature and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:37
S55		(hash\$3 or digest) with certificate same decrypt\$3 with signature and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:37
S56		S55 not S53 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:40
S57	0	new with user with certificate\$2 with @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:40
S58	0	new with certificate\$2 with @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF .	2005/06/14 09:41
S59.	608	new with certificate\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:41
S60	160	new with certificate\$2 with (receiv\$3 or obtain\$3) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:42
S61	155	S60 not S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:42

S62	5	S61 and (temporar\$3 or permanent\$3) with stor\$3 with certificat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:44
S63	0	(hash\$3 or digest) same (temporar\$3 or permanent\$3) with stor\$3 with certificat\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:45
S64	14	(valid\$3 or authenticat\$3) with certificate same (temporar\$3 or permanent\$3) with stor\$3 with certificat\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:58
S65	10	(valid\$3 or authenticat\$3) near2 certificate same (temporar\$3 or permanent\$3) with stor\$3 with certificat\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:45
S66	35	(valid\$3 or authenticat\$3) with certificate same (delet\$3 or eras\$3) with certificat\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 09:59
S67	2	(valid\$3 or authenticat\$3) near3 certificate same (delet\$3 or eras\$3) near2 certificat\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:06
S68	6	(hash\$3 or digest) same (delet\$3 or eras\$3) near2 certificat\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:06
S69	8	(hash\$3 or digest) same (delet\$3 or eras\$3 or replac\$3) near2 certificat\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/06/14 10:08

S70	0	(hash\$3 or digest) same (delet\$3 or eras\$3 or replac\$3) near4 certificat\$3 and @ad<"20000822" not S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:10
S71	0	(hash\$3 or digest) same (delet\$3 or eras\$3 or replac\$3 or permanent\$2) near3 certificat\$3 and @ad<"20000822" not S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:11
S72	2	"6175626".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:13
S73	16	(delete\$2 or eras\$3) with certificat\$3 with (\$2valid or authenticat\$3) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:26
·S74	4	(delete\$2 or eras\$3) near2 certificat\$3 with (\$2valid or authenticat\$3) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:27
S75	62	(delete\$2 or eras\$3) near2 certificat\$3 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:18
S76	58	S75 not S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:27
S77	2	(delete\$2 or eras\$3) near2 certificat\$3 same (valid or invalid) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:57

S78	6	(remov\$3) near2 certificat\$3 same (valid or invalid) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 10:57
S79	6	(remov\$3) near2 certificat\$3 same (hash\$3 or digest) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:02
S80	2	"6233565".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:03
S81	. 1	"6233565".pn. and certificate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:03
S82	8	(delete\$2 or eras\$3) near3 certificate not S76 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:18
S83	1	(delete\$2 or eras\$3) near3 certificate same (hash\$3 or digest or signature) not S76 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:18
S84	9	(delete\$2 or eras\$3) near3 certificat\$3 same (hash\$3 or digest or signature) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF.	2005/06/14 11:26
S85	24	(remov\$3) near3 certificat\$3 same (hash\$3 or digest or signature) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:24

S86	20	(remov\$3) near2 certificat\$3 same (hash\$3 or digest or signature) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:24
S87	198	(delete\$2 or eras\$3) same (hash\$3 or digest or signature) with (match\$2 or equal\$2 or identical or "same") and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/06/14 11:27
S88	82	(delete\$2 or eras\$3) with (hash\$3 or digest or signature) with (match\$2 or equal\$2 or identical or "same") and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:28
S89	55	(delete\$2 or eras\$3) with (hash\$3 or digest) with (match\$2 or equal\$2 or identical or "same") and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:28
S90	109	(delete\$2 or eras\$3) same (hash\$3 or digest) with (match\$2 or equal\$2 or identical or "same") and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:29
S91	55	(delete\$2 or eras\$3) with (hash\$3 or digest) with (match\$2 or equal\$2 or identical or "same") and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:29
S92	1	(delete\$2 or eras\$3) with (hash\$3 or digest) with (match\$2 or equal\$2 or identical or "same") same decrypt\$3 with signature and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:30
S93	1	(delete\$2 or eras\$3) same (hash\$3 or digest) with (match\$2 or equal\$2 or identical or "same") same decrypt\$3 with signature and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 11:30

S94	55	(delete\$2 or eras\$3) with (hash\$3 or digest) with (match\$2 or equal\$2 or identical or "same") and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 12:01
S95	0	(delete\$2 or eras\$3) near2 (document or certificat\$3 or file\$2) with (hash\$3 or digest) with (match\$2 or equal\$2 or identical or "same") and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 12:02
S96	4	(delete\$2 or eras\$3) near2 (document or certificat\$3 or file\$2) same (hash\$3 or digest) with (match\$2 or equal\$2 or identical or "same") and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 12:02
S97	25	replac\$3 near2 certificate\$2 with (user\$2 or client\$2) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:19
S98	22	S97 and (hash\$3 or digest) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:18
S99	7	S97 and (hash\$3 or digest) same certificate\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:18
S10 0	17	replac\$3 near2 certificate\$2 and (hash\$3 or digest\$2) same certificate and (hash\$3 or digest\$2) same signature and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:32
S10 1	33	renew\$3 near2 certificate\$2 and (hash\$3 or digest\$2) same certificate and (hash\$3 or digest\$2) same signature and @ad<"20000822" not S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:37

S10 2	21	signature same (delet\$3 or eras\$3) with certificate\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:38
S10 3	9	signature same (delet\$3 or eras\$3) near3 certificate\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:40
S10 4	13	signature same (hash\$3 or digest\$2) and (delet\$3 or eras\$3) near3 certificate\$2 and @ad<"20000822" not S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:50
S10 5	19	signature same (hash\$3 or digest\$2) and (eliminat\$3) near3 certificate\$2 and @ad<"20000822" not S103 not S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:51
S10 6		signature same (hash\$3 or digest\$2) and ((eliminat\$3 near3 certificate\$2) not (eliminat\$3 near3 need)) and @ad<"20000822" not S103 not S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 09:58
S10 7	19	signature same (hash\$3 or digest\$2) and (remov\$3 near3 certificat\$3) and @ad<"20000822" not S103 not S104 not S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/06/16 10:17
S10 8	73	((delet\$3 or eras\$3) near3 certificat\$3) and @ad<"20000822" not S103 not S104 not S105 not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:37
S10 9	43	((delet\$3 or eras\$3) near3 certificate) and @ad<"20000822" not \$103 not \$104 not \$105 not \$107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:18

S11 0	46	((delet\$3 or eras\$3) near3 certificate\$2) and @ad<"20000822" not \$103 not \$104 not \$105 not \$107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:29
S11 1	2	"6226743".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:30
S11 2	34	delet\$3 near2 (document or message) and (hash\$3 or digest\$2) same signature and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:31
S11 3	12	((discard\$3) near3 certificat\$3) and @ad<"20000822" not S103 not S104 not S105 not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:47
S11 4	0	"6345098".pn. and root	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:46
S11 5	202	((accept\$3) near3 certificat\$3) and @ad<"20000822" not S103 not S104 not S105 not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:47
S11 6	199	((accept\$3) near3 certificat\$3) and @ad<"20000822" not \$103 not \$104 not \$105 not \$107 not \$113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 10:49
S11 7	142	((accept\$3) near3 certificat\$3) and (signature\$2 or ((check\$3 or authenticat\$3 or validat\$3) with certificate)) and @ad<"20000822" not \$103 not \$104 not \$105 not \$107 not \$113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/06/16 10:51

S11 8	94	((accept\$3) near2 certificat\$3) and (signature\$2 or ((check\$3 or authenticat\$3 or validat\$3) with certificate)) and @ad<"20000822" not \$103 not \$104 not \$105 not \$107 not \$113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:01
S11 9	1	"6816900".pn. and decrypt\$3 with signature\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:01
S12 0	0	"6816900".pn. and mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:21
S12 1	0	"6175626".pn. and mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:21
S12 2	0	"6175626".pn. and (pda or phone or smart adj card or smartcard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:21
S12 3		"6816900".pn. and (wireless or phone or smart adj card or smartcard or pda)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:23
S12 4	370	(smart adj card or smartcard) and (signature same (hash\$3 or digest)) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:24
S12 5	67	(smart adj card or smartcard) same (signature same (hash\$3 or digest)) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:30

S12 6	1	pda with receiv\$3 with certificate\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:31
S12 7	40	pda and receiv\$3 with certificate\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:32
S12 8	0	pda and receiv\$3 with new with certificate\$2 and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF.	2005/06/16 11:31
S12 9	7	pda and hash\$3 with certificate\$2 same signature and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/06/16 11:36
S13 0	0	"6816900".pn. and wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:56
S13 1	9	(mobile or pda) and ((hash\$3 near2 certificate\$2) same signature) and @ad<"20000822"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:38
S13 _ 2	7	((mobile or wireless) with device\$2 or pda) and ((hash\$3 near2 certificate\$2) same signature) and @ad<"20000822" not S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:51
S13 3	39	((mobile or wireless) with (device\$2 or system\$2) or pda or personal adj digital) and (decrypt\$3 with signature same certificate\$2) and @ad<"20000822" not S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:53

S13 4	37	((mobile or wireless) with (device\$2 or system\$2) or pda or personal adj digital) and (decrypt\$3 with signature same certificate\$2) and @ad<"20000822" not S129 not S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:55
S13 5	40	((mobile or wireless) with (device\$2 or system\$2) or laptop or pda or personal adj digital) and (decrypt\$3 with signature same certificate\$2) and @ad<"20000822" not \$129 not \$132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:55
S13 6	0	"6816900".pn. and laptop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 11:57